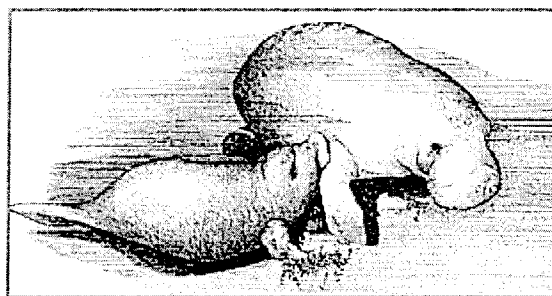


Save the Manatee



The West Indian Manatee in Florida

The manatee, *Trichechus manatus*, is a grayish-brown, walrus-like animal weighing on average between 800-1200 pounds and growing approximately 12.7 feet in length. They are mammals, hence they breathe air, have body hair and nurse their young. Manatees have a round, flattened tail, and 2 front flippers. These flippers are used in steering while swimming, as well as for holding their food. While underwater, flaps close over their nostrils, to prevent water from interfering with breathing. The newborn calves range from 3 to 5 feet long, and beginning only several weeks after birth, they start eating plants such as seagrasses and algae.



Manatees are completely harmless and nonaggressive and are often shy and reclusive. There are approximately 2,247 manatees remaining in the southeastern U.S. and they are concentrated in Florida year-round.

During cold weather, manatees are attracted to the warm-water discharges of five FPL plants. Approximately 1200 animals have been counted with serial surveys at these facilities.

Range

The waters throughout the Caribbean, Central America, Colombia, Venezuela, and the northern coast of Brazil, as well as peninsular Florida, are home to the West Indian Manatee. Two subspecies of the West Indian Manatee exist today. One is found only in Florida and the other is located throughout the northern region of the Caribbean, and the coastal waters of North and South America. In the winter months, cold weather shortens their northernmost range to Florida, while in the summer time, some swim as far north as Virginia and as far west as Texas. In a few cases, manatees have been observed to cover over 520 miles, each way, during their migrations. One manatee was known to swim 143 miles in only four days!

Mortality

Manatee deaths throughout Florida have become an issue of serious concern. The primary causes of death are collisions with boats, cold weather, and red tides as well as entanglement in

fishing line, loss of habitat, and chemical pollution. These ancient creatures need our help in order to survive into the next century and beyond.

Attention: Swimmers, Boaters, Divers

Guidelines for Protecting Manatees

Manatee Do's and Don'ts

The West Indian Manatee is an endangered species and is protected by state and federal law. Please avoid harassing or disturbing manatees. Harassment is defined as any activity which alters the animal's natural behavior. By altering the manatee's natural behavior, you may create the likelihood of danger that is bad for the animal, and against the law.

1. BEING NEAR MANATEES

- Look, but don't touch manatees. Also, don't feed manatees or give them water. If manatees become accustomed to being around people, they can alter their behavior in the wild, perhaps causing them to lose their natural fear of boats and humans, and this may make them more susceptible to harm. Passive observation is the best way to interact with manatees and all wildlife.
- Do not pursue or chase a manatee while you are swimming, snorkeling, diving, or operating a boat.
- Never poke, prod, or stab a manatee with your hands, feet, or any object.
- If a manatee avoids you, you should avoid it.
- Don't isolate or single out an individual manatee from its group, and don't separate a cow from her calf.
- Don't attempt to snag, hook, grab, hold, pinch, or ride a manatee.
- Avoid excessive noise and splashing if a manatee appears in your swimming area.
- Use snorkel gear when attempting to watch manatees. The sound of bubbles from scuba gear may cause manatees to leave the area.
- When snorkeling don't wear a weight belt. Float at the surface of the water and passively observe the manatee. Look but don't touch.

2. DON'T ENTER AREAS DESIGNATED AS "NO ENTRY - MANATEE REFUGE"

These areas have been identified by the Florida Department of Environmental Protection and the U.S. Fish and Wildlife Services as crucial for manatee survival.

3. WHEN BOATING OR JET SKIING

- Abide by the posted speed zone signs while in areas known to have manatees present or when observations indicate manatees might be present. Observations may include a swirl at the surface caused by the manatee while diving; seeing the animal's back, snout, tail, or flipper break the surface of the water; or hearing it when it surfaces to breathe.
- Wear polarized sunglasses to reduce glare on the surface of the water. This will enable you to see manatees more easily.
- Try to stay in deep water channels. Manatees can be found in shallow, slow moving rivers, estuaries, lagoons, and coastal areas. Avoid boating over seagrass beds and shallow areas.

- Remain at least 50 feet away from a manatee when operating a powerboat. Don't operate a boat over large concentrations of manatees.
- If you like to water ski, please choose areas that manatees do not use, or cannot enter, such as land locked lakes.
- Please don't discard monofilament line, hooks, or any other litter into the water. Manatees may ingest or become entangled in the debris and become injured or even die. Note: discarding monofilament fishing line into the waters of Florida is unlawful.

REMEMBER:

LOOK BUT DON'T TOUCH. INTERACTIONS WITH HUMANS MAY BE HAZARDOUS TO THE MANATEE'S WELL BEING.

Observe the Signs

Idle Speed Zone -- a zone in which boats are not permitted to go any faster than necessary to be steered.

Slow Speed Zone -- a minimum wake zone where boats must not be on a plane and must be level in the water.

Caution Area -- an area frequently inhabited by manatees, requiring caution on the part of boaters to avoid disturbing or injuring the animals.

Resume Normal Safe Operation -- a sign indicating that you may resume safe boating speed; visible as you leave a protected area

No Entry Zone -- a protected zone that prohibits boating, swimming, and diving for the protection of manatees.

How You Can Help

1. Obey all boating signs and always keep alert for marine life while on the water.
2. Don't feed, touch, or harass the manatees.
3. Don't discard monofilament line, hooks, or any other litter into the water.
4. You can make a donation to the Florida Department of Environmental Protection to help protect the manatee when you register your boat.
5. You can also buy a Save the Manatee license plate for your car at your Florida local tag office.

Protection by Law

The manatee is protected under federal law by the **Marine Mammal Protection Act of 1972** and the **Endangered Species Act of 1973**, which make it illegal to harass, hunt, capture or kill any marine mammal. The manatee is also protected by the **Florida Manatee Sanctuary Act of 1978**, which states: "It is unlawful for any person, at any time, intentionally or negligently, to annoy, molest, harass, or disturb any manatee."

Anyone convicted of violating this state law faces a possible maximum fine of \$500 and/or

imprisonment for up to 60 days. Conviction on the federal level is punishable by a fine of up to **\$50,000 and/or one year in prison**. The State of Florida can pursue prosecution under federal law in circumstances of extreme harassment, resulting in the death or injury of a manatee.

This document is the cooperative effort of the following groups. They may be contacted for additional information:

Save the Manatee Club

500 N. Maitland Avenue
Maitland, Florida 32751
(407) 539-0990
(800) 432-JOIN

Florida Power & Light Company

Environmental Services Department
P.O. Box 14000
Juno Beach, Florida 33408
(800) 552-8440

U.S. Fish and Wildlife Service

6620 Southpoint Drive, South
Suite 310
Jacksonville, Florida 32216-0912
(904) 232-2580

Florida Department of Environmental Protection

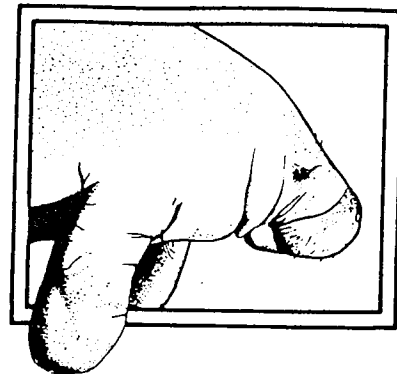
Bureau of Protected Species Management
3900 Commonwealth Blvd., MS 245
Tallahassee, Florida 32399-3000
(904) 922-4330

Call 1-800-DIAL-FMP (1-800-342-5367) to report manatee injuries, deaths, tag sightings or harassment.

Visit the [Manatee Observation Center at FPL's Riveria Power Plant](#)

Click here for indepth information regarding the [West Indian Manatee in Florida](#). Suitable for research at high school and college levels. Includes extensive bibliography.

Manatee Fact Sheet



Name: West Indian manatee

Kingdom: Animalia
Phylum: Chordata
Class: Mammalia
Order: Sirenia
Family: Trichechidae
Genus: Trichechus
Species: manatus

- Description:** Large, seal-like body that tapers to a spatulate tail. Two forelimbs with three or four nails on each. Skin thick and wrinkled with stiff whiskers on upper lip.
- Color:** Gray or gray-brown.
- Size:** Can grow to 13 feet and weigh over 3,000 pounds.
- Behavior:** Gentle and slow moving. Most of their time is spent eating, resting, and in travel. Often shy and reclusive. No system of defense and completely harmless.
- Sight:** Depth perception may be limited. Can differentiate colors.
- Hearing:** Can hear very well despite the absence of external ear lobes.
- Communication:** Emit sounds that are within human auditory range. They make sounds such as squeaks and squeals when frightened, playing, or communicating, particularly between cow and calf.
- Breathing:** Nostrils on upper surface of snout which close tightly like valves when submerged. Surfaces to breathe every few minutes depending on amount of activity.
- Habitat:** They can be found in shallow, slow-moving rivers, estuaries, saltwater bays, canals, and coastal areas, particularly where seagrass beds flourish.
- Range:** Within the United States, they are concentrated in Florida during the winter, but can be found in summer months as far west as Louisiana and as far north as Virginia and the Carolinas. The West Indian manatee can also be found in the coastal and inland waterways of Central and South America as far south as Recife, Brazil.
- Food Source:** Aquatic plants. Manatees are completely herbivorous and can eat 10-15% of their body weight daily.
- History:** Manatees are believed to have evolved from a wading, plant-eating animal, and share a common ancestor with the elephant.
- Related Species:** West African manatee, Amazonian manatee, dugong, Steller's sea cow (extinct).
- Population:** There are approximately 1,200 West Indian manatees left in the United States.
- Reproduction:** Females are probably not reproductively mature until 5 to 9 years old and males not until 6 to 9 years. It is believed that one calf is born every 2 to 5 years. Twins are rare in the wild. Gestation period is around 13 months.
- Problems:** Human related: Boat/barge collisions, loss of habitat, crushing or drowning in flood gates, poaching, ingestion of fish hooks and monofilament line, entanglement in crab trap lines, pollution.
Natural: Cold related, "red tide."
- Conservation:** Public acquisition and/or creation of sanctuaries in critical areas; research covering biology, mortality, behavior, habitat, and population; implementation of management plans; establishment of regulatory speed zones and the levying of fines for excess speeds in these designated areas; posting of regulatory speed signs in habitat areas; a MANATEE HOTLINE (1-800-DIAL-FMP) for reports of dead or injured animals or manatee harassment; manatee education and public awareness programs.
- Legal Protection:** Florida Manatee Sanctuary Act, 1978
U.S. Marine Mammal Act, 1972
U.S. Endangered Species Act, 1973

It's the Law...

Manatees are protected by state and federal laws. The Endangered Species Act of 1973 is perhaps the most important wildlife law that assists in the protection of manatees and other endangered and threatened species. Under the Act, it is illegal to "kill, hunt, collect, harass, harm, pursue, shoot, trap, wound, or

capture" a member of an endangered species. Protection of critical habitat is also provided. Violators can be sentenced to up to one year in prison and/or be fined up to \$20,000 for a criminal offense under this act.

The Marine Mammal Protection Act of 1972 also provides federal protection for manatees and other-

marine mammals, including restrictions on products derived from these animals.

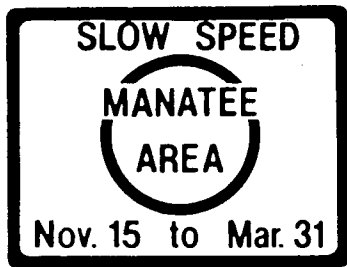
The Florida Manatee Sanctuary Act of 1978 established all of Florida as a manatee sanctuary. Under this act, slow and idle speed zones may be established in Florida waterways to protect these animals from boat collision injuries.

Manatee Protection Zones in Florida

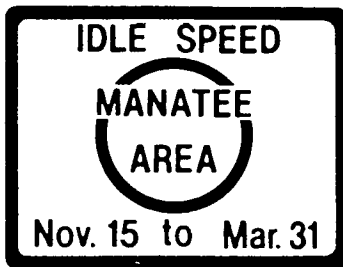
1. VOLUSIA COUNTY — St. Johns River area and Blue Spring Run
2. & 3. BREVARD COUNTY — Delespine and Frontenac Power Plant areas
4. BREVARD COUNTY — Manatee Cove
5. BREVARD COUNTY — Sykes Creek area
6. BREVARD COUNTY — Turkey Creek area
7. INDIAN RIVER COUNTY — Vero Beach Power Plant area
8. ST. LUCIE COUNTY — Ft. Pierce Power Plant area
9. MARTIN COUNTY — Jupiter Inlet north to St. Lucie Inlet
10. PALM BEACH COUNTY — Loxahatchee River area
11. PALM BEACH COUNTY — Riviera Beach Power Plant area
12. BROWARD COUNTY — Port Everglades Power Plant area
13. BROWARD COUNTY — Lauderdale Power Plant area
14. DADE COUNTY — Black Creek area
15. COLLIER COUNTY — Faka Union Canal and River area
16. LEE COUNTY — Orange and Caloosahatchee Rivers Power Plant area
17. SARASOTA COUNTY — Venice Inlet area
18. HILLSBOROUGH COUNTY — T.E.C.O. Power Plant area
19. HILLSBOROUGH COUNTY — Alafia River area
20. CITRUS COUNTY — Homosassa River area
21. CITRUS COUNTY — Kings Bay area and Crystal Springs
22. CITRUS AND LEVY COUNTIES — Withlacoochee River area

For a complete list of manatee sanctuaries in Florida, contact Florida Power & Light Company (see page 16) and ask for Boaters' Guide to MANATEES: The Gentle Giants.

Keep A LOOKOUT!



This sign is posted on the fringe of protected areas. You will see it as you approach the areas.



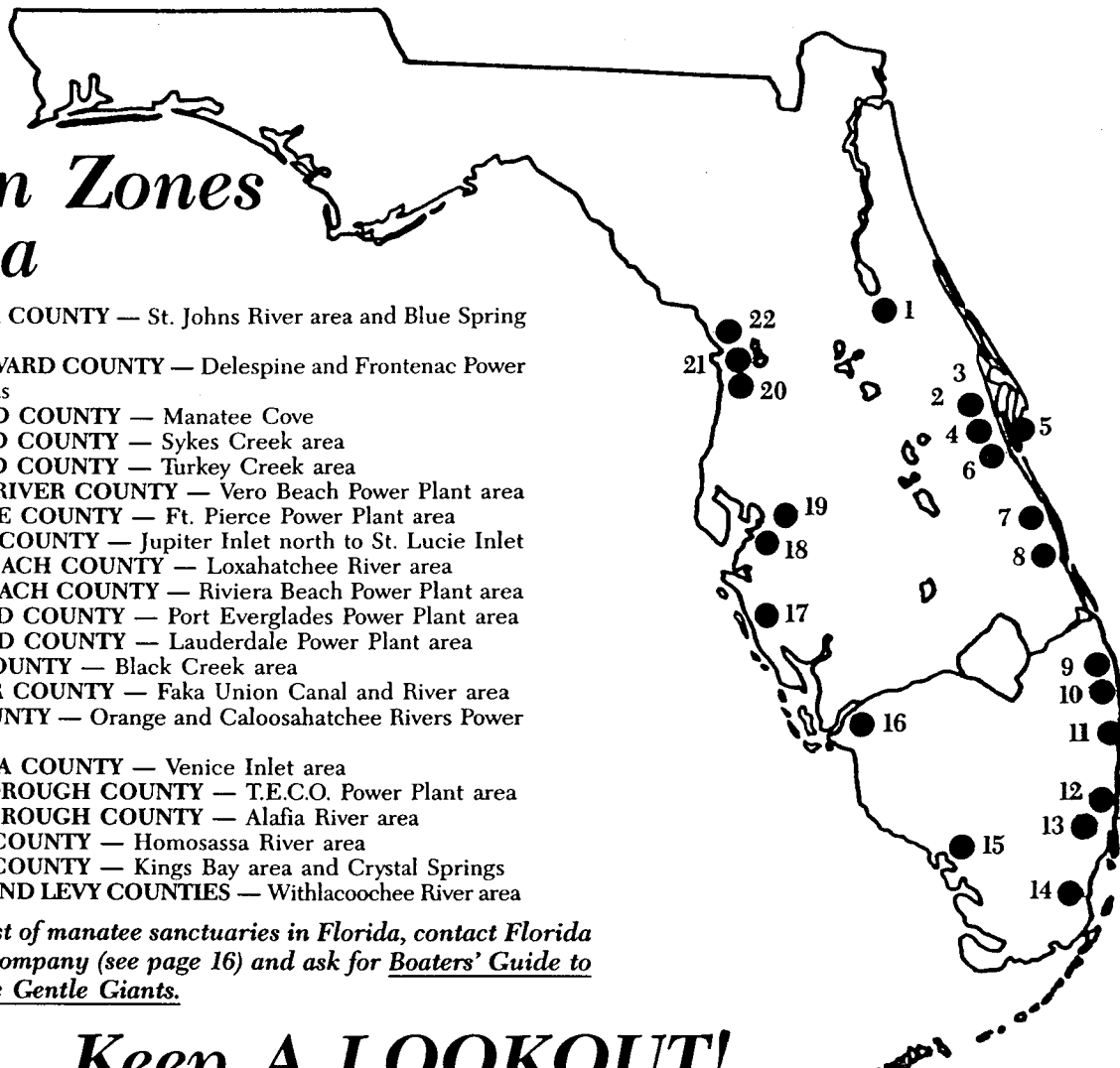
This sign appears in the center of protected areas.



This sign appears in the Crystal River Sanctuary and Blue Spring Sanctuary. It means no swimming, boating, or diving.



This sign appears on the fringe of protected areas. You will see it as you leave the areas.



Historical Maps & Charts

Charts:

- [Critical Corrections](#)
- [Discrepancy Reports](#)
- [Sales Agents](#)

- [Prices/Ordering](#)
- [On-Line Catalog](#)
- [Chart Catalogs](#)
- [Recent Releases](#)
- [Vector Charts](#)
- [Raster Charts](#)
- [Chart Sample](#)
- [Chart Definition](#)
- [Dates of Latest Editions](#)
- [New Edition](#)
- [New Edition Date](#)

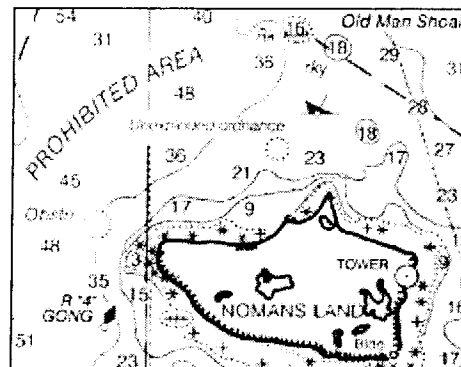
- [Charting Plan](#)

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Navigation Charts

-- A NOAA Tool for Safe Navigation --

The Navigational Chart is one of the most fundamental tools available to the mariner. In the very early days of the United States, commerce between the states was mostly waterborne and foreign trade, necessary for survival and expansion of our national economy, was entirely by sea. This still holds true today with over 98% of the nation's cargo carried by waterborne transportation -- a good portion consisting of hazardous cargo posing a continuous threat to the environment.



[Ordering Nautical Charts](#)
[NOS Chart Sales Agents](#)
[Contact NOS Distribution Division](#)
[Public Sale NIMA Charts](#)

What is a Nautical Chart? A

Nautical Chart is a graphic portrayal of the marine environment. In addition to providing the most *basic elements (a schematic layout of a Coast Survey chart), a chart is a working document used by the mariner both as a "road map" and worksheet and is essential for safe navigation. In conjunction with supplemental navigational aids, it is used to lay out courses and navigate ships by the shortest and most economically safe route. A chart shows the nature and form of the coast, the depths of the water and general character and configuration of the sea bottom, locations of dangers to navigation, the rise and fall of the tides, locations of man-made aids to navigation, and the characteristics of the Earth's magnetism.

* A comprehensive reference publication containing the basic chart elements, titled "Chart No. 1 - Nautical Chart Symbols Abbreviations and Terms," incorporates chart symbols used on Coast Survey charts and those of many other nations.

Today, nautical charts are used by the Departments of Defense and Transportation, state and local governments, commercial shippers, the fishing industry, and recreational boaters throughout the United States. Navigational Charts and [Coast Pilots](#) are integral components necessary for the safety of life and property and safe and efficient navigation while transiting U.S. and territorial waterways. Federal law requires all ships in excess of 1600 gross tons to have and use current editions of these navigation products. Charts and hydrographic surveys are also used by environmental groups, academia, and coastal zone planners.

Official Nautical Charts of the United States, its Territories and Possession are products of the Office of Coast Survey's [Marine Chart Division](#). This office has developed a "[Charting Plan](#)" for chart coverage of priority areas. The Office of Coast Survey also maintains a distributed presence

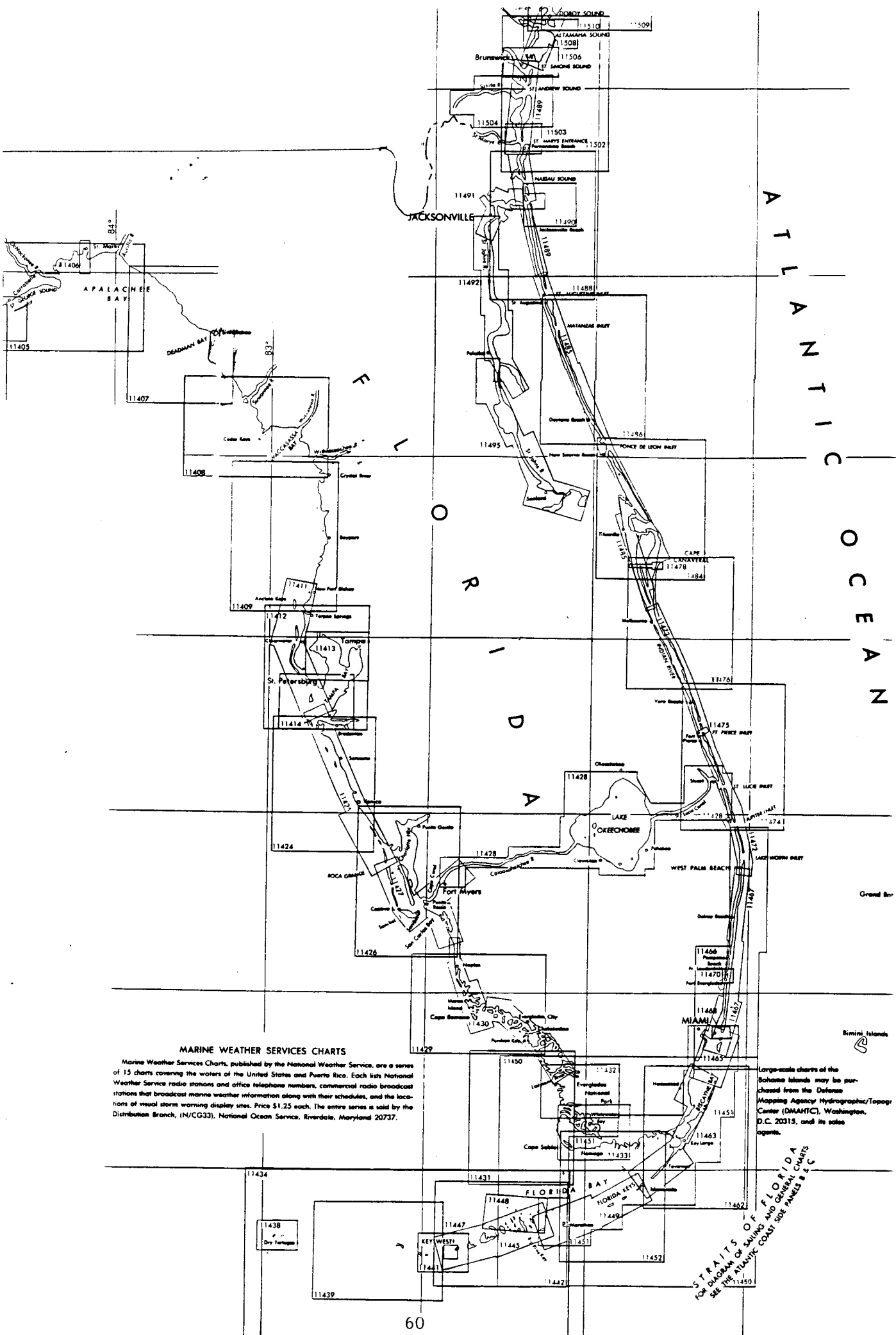
for its customers. Our representatives in the field help decide our future activities. They serve as our primary contacts with mariners and help us identify the challenges facing all navigators in general.

Links to other important Navigation Related Topics:

- [Chart Prices and Ordering Information](#)
- [Public Sale NIMA Charts](#)
- [ENC Vector Nautical Charts](#)
- [Raster Nautical Charts](#)
- [Links to Electronic Chart Hardware/Software Vendors](#)
- [On-line Chart Catalog](#)
- [Dates of Latest Editions](#)
- [Recent Chart Releases](#)
- [The Nautical Charting Plan](#)
- [The United States Coast Pilot](#)
- [Hydrographic/Navigation Advisors](#)
- [Tides and Currents](#)
- [Weather Information](#)
- [Water and Weather Conditions](#)
- [United States Coast Guard Navigation Center \(Notices to Mariners\)](#)
- [NIMA Marine Navigation Department \(Notices to Mariners\)](#)
- [NOS Critical Chart Corrections](#)
- [Other Support Services](#)

*[Return to Office of Coast Survey](#)
[NOAA HomePage](#) | [NOAA Strategic Plan](#)*

Last Updated September 24, 1999



NAVIGATION AIDS

CHARTS AND CHART CATALOGS

DO I NEED CHARTS?

Even if your boat is small, you need a chart to help you find your way around the waterways, just as a map will help you when you are driving a car. A chart is especially valuable if you are caught out on the water unexpectedly at night or stranded in foul weather, when familiar landmarks to guide you are not visible. A chart will also help you steer clear of natural and man-made obstacles, keep you from running aground, and help you choose safe anchorages.

FREE CHART CATALOG

AREA COVERED

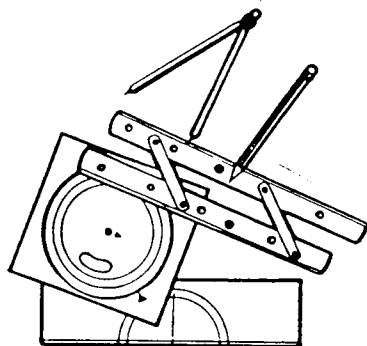
No. 1	Atlantic & Gulf Coasts, including Puerto Rico and the Virgin Islands
No. 2	Pacific Coast, including Hawaii, Guam, and the Samoa Islands
No. 3	Alaska, including the Aleutian Islands
No. 4	Great Lakes and Adjacent Waterways
No. 5	Bathymetric/Topographic Fishing Maps

The National Ocean Service (NOS), a division of the National Oceanic and Atmospheric Administration (NOAA), is the principal government chart agency for U.S. waters. NOS distributes free chart catalogs covering the four U.S.

recreational boating areas. The chart catalogs will tell you which chart(s) you need to have aboard, and include ordering instructions. Request your free chart catalog from NOAA.

CHARTS ARE SO CONFUSING! HOW CAN ANYONE MAKE SENSE OUT OF ALL THOSE LINES, SQUIGGLES AND FUNNY ABBREVIATIONS?

Nautical Chart No. 1, "Symbols and Abbreviations," is an NOS publication that explains the symbols and abbreviations used on nautical charts published in the U.S. It also includes many definitions and other valuable data helpful in understanding NOS nautical charts. Order from NOAA. Price: around \$3.00



I PLAN TO TRAILER MY BOAT TO A NEW VACATION SPOT THIS SUMMER. BUT I AM UNFAMILIAR WITH THE WATERWAYS THERE. WHERE CAN I FIND MORE INFORMATION ABOUT A NEW BOATING AREA?

The **U.S. Coast Pilot Series** gives weather summaries, climate data, navigation, channel and anchorage information, pilotage, etc. for specific coastal, intracoastal and Great Lakes waters. Revised annually. Order from NOAA. Price: under \$20.

WHAT OTHER GOVERNMENT PUBLICATIONS CAN HELP ME NAVIGATE?

Tide Tables are NOS predictions of the times and heights of high and low waters for major and minor harbors. Order from NOAA. Price: about \$7. Areas covered:

East Coast of North and South America
West Coast of North and South America
Europe and West Coast of Africa
Central and Western Pacific, Indian Ocean

Tidal Current Tables explain predicted times, velocity, and direction of currents. There are two volumes: Atlantic Coast of North America and Pacific Coast of North America. Order from NOAA. Price: about \$6.

Light Lists are U.S. Coast Guard publications containing vital information for navigators, including fog signals, radiobeacon characteristics, daymarkers, unlighted buoys, lighted navigational aids, and loran stations. This publication should be corrected each week from the Notice to Mariners or Local Notice to Mariners as appropriate. Order from: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Price: \$13-\$20.

The Nautical Almanac contains astronomical data used by navigators in celestial navigation. Order from: Superintendent of Documents (same as Light Lists, above.) Price: About \$11.

Note: The above charts and government publications may be available through your local NOS dealer, or local marine retail outlet or nautical store. There are also a number of privately produced charts for popular cruising areas available through these outlets.

KEEPING ABREAST OF CHANGES ON THE WATER

On the water, things change frequently. Markers, lights, shoals, etc. may move, be changed by the Coast Guard, or even discontinued. Thus the date of a chart is of vital importance to boaters. It is not unusual for government charts to be updated only once every three or four years.

To keep your charts up to date, you can receive free the **Local Notice to Mariners** for your boating area. The Notice is issued weekly by each of the ten US Coast Guard Districts. It is intended for small craft owners using the intracoastal waterways, other waterways and small harbors, to keep charts and related publications up to date. It often includes temporary changes to published data that are of short duration, and which are not included in the Defense Mapping Agency Notice to Mariners. The information contained in **Local Notice to Mariners** includes data compiled by the National Ocean Service (NOS) and the Coast Guard which affects boating safety.

To receive **Local Notice to Mariners**, you must request in writing that your name be added to the mailing list for your Coast Guard District. Write to "District Commander (OAN)" for your Coast Guard District. See USCG District Office listings on page 7 for the address. No charge for this government service.

Notice to Mariners, issued weekly by the U.S. Defense Mapping Agency, is prepared jointly with the National Ocean Service (NOS) and the U.S. Coast Guard. The **Notice** is intended primarily for deep draft vessels. It details changes to channels, navigational aids, and other information specifically useful for updating the latest editions of nautical charts and publications produced by these agencies. Free. Order from: *Defense Mapping Agency*.



Office of Coast Survey

NOS Nautical Charts and Related Products Price List

Prices effective October 1, 1999; prices are subject to change without notice.

Products are listed in alphabetical order in each table.

Index

[Charts](#)

[Publications](#)

[Miscellaneous
Publications](#)

[Free Catalogs and
Other Publications](#)

[How to Order](#)

Charts

Description	Price
Canoe	\$8.00
Conventional	\$16.50
Recreation #14786	\$30.00
Recreation (All Others)	\$19.00
Small Craft (Folio, Area, Route)	\$16.50

Publications

Description	Price
Chart No. 1 - Notes, Symbols & Abbreviations	\$3.75
Coast Pilots	\$24.00
Distance Between United States Ports	\$3.75

Miscellaneous Publications

Description	Price
Historical Maps:	
Ellicott Map of Washington, D.C., 1800	\$6.00
L'Enfant Plan of Washington, D.C., 1792	\$6.00
Marine Weather Service Charts	\$1.25
Nautical Training Charts	\$3.00
Offshore Oil & Gas Leasing Areas	\$16.50
Plotting Map - New England to Bermuda	\$12.00
Posters:	
Aeronautical	\$4.00
Nautical	\$4.00
Shoreline Movement Maps (set)	\$10.00
Tidal Current Charts	\$8.00

Free Catalogs & Other Publications

Description
Dates of Latest Editions, Nautical Charts
NOS Chart Catalogs 1- 4



Office of Aeronautical Charting & Cartography

Ordering Information

The Office of Aeronautical Charting and Cartography (AC&C) has a worldwide network of Authorized Aeronautical and Nautical Chart Sales Agents.

- Aeronautical Agents* sell NOAA aeronautical charts for the U. S. and territories. Some Aeronautical Agents also sell National Imagery and Mapping Agency (NIMA) public sale aeronautical charts covering the entire world.
- Nautical Agents* sell NOAA nautical charts for the U. S. and territories. Some Nautical Agents also sell NIMA public sale nautical charts covering the entire world.

* You need Netscape Navigator version 3 or later (free download), Microsoft Internet Explorer version 3 or later (free download) or an equivalent browser to view the agents' listings.

You may also order NOS and NIMA aeronautical and nautical products and catalogs directly from the NOAA Distribution Division by mail, in person, by telephone, FAX, and e-mail:

Mail	NOAA Distribution Division, N/ACC3 National Ocean Service Riverdale, MD 20737-1199
Walk-in sales office	NOAA/National Ocean Service Chart Sales Office 6501 Lafayette Avenue Riverdale, MD 20737-1199
Telephone	(301) 436-8301 (800) 638-8972 toll free, U.S. only
FAX	(301) 436-6829
E-mail	Distribution@noaa.gov

To speed processing of your orders, please provide complete product information: description, name, type, and number including prefix, and your name, address and telephone number. All orders must include payment, by check, money order or credit card. There are no refunds on subscriptions. Visa and MasterCard are accepted. Payment must be in U.S. funds, by check payable to NOAA on a U.S. bank or by international money order. Prices include normal ground shipment. In the U.S., please allow 14 work days for delivery of individual orders. Please note that returned checks will result in cancellation of your order. Subscription and sales agent Standing Order requests must be received for processing 5 weeks prior to the product effective date.

NOS Chart Sales Agents

FLORIDA

Altamonte

Boater's World #338
Renaissance Ctr
303 E Altamonte Dr
Altamonte, FL 32701
(407) 767-5788

Altamonte Springs

Boat U S Marine Ctr #44
1140 E Altamonte Dr #1037
Altamonte Springs, FL 32701
(407) 339-8005

Amelia Island

Amelia Island Ycht Club Inc
251 Creekside Dr
Amelia Island, FL 32034
(904) 277-4615

Apalachicola

Miller Marine Inc
119 Water St
Apalachicola, FL 32320
(904) 653-9521

Werfings Inc
252 Water St
Apalachicola, FL 32320
(904) 653-9218

Big Pine Key

Keys Sea Center Inc
M M 29.5 U S 1
Big Pine Key, FL 33043
(305) 872-2243

Boca Grande

Millers Marina
P O Box 715
220 Harbor Dr
Boca Grande, FL 33921
(941) 964-2232

Bradenton

Boat U S Marine Ctr #52
5627 14th St W Ste 1
Bradenton, FL 34207
(941) 755-9670

Boater's World #633
De Soto Square Mall
303 U S 301 Blvd #277
Bradenton, FL 34205
(301) 419-0000

Turner Marine Supply
826 13th St W
Bradenton, FL 34205
(813) 746-3456

Twin Dolphin Marina +
1100 1st Ave W
Bradenton, FL 34205
(941) 747-8300

Cape Canaveral

Cape Marina
800 Scallop Dr
Cape Canaveral, FL 32920
(407) 783-8410

Cape Coral

Cape Coral Marine Center
2113 Del Prado Blvd
Cape Coral, FL 33990
(941) 574-3030

Paper Dreams & Things Inc
106 Hancock Pkwy W #c-11
Cape Coral, FL 33991
(941) 574-8500

Sea & Shore

1220 Lafayette St
Cape Coral, FL 33904
(941) 542-2616

Captiva

Mccarthys Marina
15041 Captiva Dr
Captiva, FL 33924
(941) 472-5300

Captiva Island

South Seas Plantation
Ships Store
Captiva Rd
Captiva Island, FL 33924
(813) 472-5111

Carrabelle

Moorings At Carrabelle
1000 U S Hwy 98
Carrabelle, FL 32322-1213
(904) 698-2463

Cedar Key

Watson Hardware & Marine
Corner First & B St
Cedar Key, FL 32625
(904) 543-5804

Chiefland

Gulf Logistics Corp +
7353 N W 35th St
Chiefland, FL 32626
(352) 493-0977

Clearwater

Boat U S Marine Center +
11477 U S 19 N
Clearwater, FL 34624
(813) 573-2678

Boater's World #640
Cupress Point Shopping Ctr
25973 U S Hwy 19 N #100
Clearwater, FL 34623
(813) 726-7756

West Marine Products 069 +*
1231 Cleveland St
Clearwater, FL 34615
(813) 443-2280

West Marine Products 165 +*
18891 U S Hwy 19 N
Clearwater, FL 34624
(813) 536-4002

Cocoa

Boaters Exchange Inc +
959 North U S 1
Cocoa, FL 32922
(407) 638-0090

Whitley Marine Ships Store
93 Delannoy Ave
Cocoa, FL 32922
(407) 632-5445

Crawfordsville

R M S Marine Supply Inc
3026 Coastal Hwy
Crawfordsville, FL 32327
(904) 926-3114

Crystal River

West Marine Products 146 +*
160 S E Hwy 19
Crystal River, FL 34429
(352) 563-0003

Davie

Sea Soft Inc
14251 S W 29 Ct
Davie, FL 33330
(954) 467-7766

Daytona Bch

Bobs Discnt Marine Sply
5110 S Ridgewood Ave
Daytona Bch, FL 32127
(904) 761-5378

Daytona Beach

Boater's World #495
2200 W Intl Speedway Blvd
Daytona Beach, FL 32114
(904) 257-5006

Breslin Reproduction Svc
919 N Beach St
Daytona Beach, FL 32117
(904) 257-1277

Daytona Mrna & Bt Wks Inc
645 S Beach St
Daytona Beach, FL 32114
(904) 252-6421

Seven Seas Mrna & Boatyard
3300 S Peninsula Dr
Daytona Beach, FL 32118
(904) 761-3221

Shaws Yacht Brokerage +
728 Ballough Rd
Daytona Beach, FL 32114
(904) 255-0495

West Marine Products 068 +*
125 Basin St Ste 140
Daytona Beach, FL 32114
(904) 226-9966

Deerfield Beach

West Marine Products 035 +*
Buena Vista Plz
110 N Federal Hwy
Deerfield Beach, FL 33441
(954) 427-6165

Deland

Hontoon Marina
2728 W Hwy 44
Deland, FL 32720
(904) 734-4301

Delray Beach

National Marine Supply
2335 S Federal Hwy
Delray Beach, FL 33483
(561) 278-6521

Destin

Half Hitch Tackle
621 Hwy 98
Destin, FL 32541
(850) 837-3121

The Kayak Experience
600 Hwy 98 E
Destin, FL 32541
(850) 837-1577
E-mail:
kayaks@emeraldcoast.com

Englewood

Englewood Frame Shoppe +
3502 N Access Rd #10
Englewood, FL 34224
(941) 473-0801

Gulf Coast True Value +
975 S Mccall Rd
Englewood, FL 34223
(941) 474-1807

Everglades City

Win Car Inc
209 N Collier Ave
Everglades City, FL 33929
(813) 695-3201

Everglades

Evrglds Nat Pk Boat Tours
Rt 29 Chokoloskee Cswy
Everglades, FL 33929
(813) 695-2591

Fernandina Bch

City Of Fernandina Bch
Marina Dept
One Front St
Fernandina Bch, FL 32034
(904) 277-2743

Ft Lauderdale

A Galaxy Of Maps Inc
5975 N Federal Hwy
Ste 107
Ft Lauderdale, FL 33308
(954) 267-9000

Bluewater Bks & Charts +*
1481 S E 17th St
Ft Lauderdale, FL 33316
(954) 763-6533
E-mail: help@bluewaterweb.com
Web:
www.bluewaterweb.com

Boat America Corporation
505 W Broward Blvd
Ft Lauderdale, FL 33312
(305) 523-7993

D S Hull Co Inc
Boat Owners Warehouse
311 S W 24th St
Ft Lauderdale, FL 33315
(305) 463-4307

Maritime Prof Training
1921 S Andrews Ave
Ft Lauderdale, FL 33316
(954) 525-1014

Nautical Furnishings Inc
60 N W 60th St
Ft Lauderdale, FL 33309
(954) 771-1100

West Marine Products 032 +*
2300 S Federal Hwy
Ft Lauderdale, FL 33316
(954) 527-5540

West Marine Products 141 +*
1201 N Federal Hwy Ste 1-A
Ft Lauderdale, FL 33304
(954) 564-6767

Ft Myers

Boat U S
12901 McGregor Blvd
Ft Myers, FL 33919
(941) 481-7447

Boater's World #427
12001 S U S Hwy #41
Ft Myers, FL 33907
(813) 278-5500

Coastal Marine Mart Inc
5605 Palm Beach Blvd
Ft Myers, FL 33905
(813) 694-4042

Deep Lagoon Marina
14070 McGregor Blvd
Ft Myers, FL 33919
(813) 481-8200

Framing Wholesalers Inc
6201 Metro Plantation Rd
Ft Myers, FL 33912
(813) 275-7007

Gulf Harbor Marine
14490 Vista River Dr
Ft Myers, FL 33908
(941) 437-0881

West Marine Products 037 +*
1520 Colonial Blvd
Ft Myers, FL 33907-1022
(941) 275-6077

West Marine Products 116 +*
4350 Fowler St
Ft Myers, FL 33901
(941) 275-5939

Ft Myers Beach

Fish Tale Marina Inc
7225 Estero Blvd
Ft Myers Beach, FL 33931-4789
(813) 463-4448

Ft Myers Beach Marina Inc
703 Fishermans Wharf
Ft Myers Beach, FL 33931
(813) 463-9552

Marine Fishermans Supply
1148 Main St
Ft Myers Beach, FL 33932
(813) 463-6094

Moss Marine
Harbor Ct
Ft Myers Beach, FL 33931
(813) 463-6137

Offshore Yachts Inc +
847 Oak St
Ft Myers Beach, FL 33975
(941) 813-8858

Palm Grove Marina Inc
2500 Main St
Ft Myers Beach, FL 33931
(813) 463-7333

West Marine Products 166 +*
17105 San Carlos Blvd
Unit C-2
Ft Myers Beach, FL 33931
(941) 432-9800

Ft Pierce

Modern Discnt Marine Inc +
515 North U S 1
Ft Pierce, FL 34950
(561) 461-7285

<p>Taylor Creek Marina Inc 1600 N 2nd St Ft Pierce, FL 34950 (561) 465-2663</p> <p>West Marine Products 059 +* 1875 North U S Hwy 1 Ft Pierce, FL 34946 (561) 460-9044</p> <p>Ft Walton Beach Auer Marine 33 Beal Pkwy N E Ft Walton Beach, FL 32548 (904) 243-7163</p> <p>Brooks Bridge Bait & Tackle 1201 A Miracle Strip Pkwy E Ft Walton Beach, FL 32548 (850) 243-5721 E-mail: realbjp@juno.com</p> <p>West Marine Products 248 A Eglin Pkwy N E Ft Walton Beach, FL 32547 (850) 863-8700</p> <p>West Marine Products 175 +* 220 Eglin Pkwy N E Ft Walton Beach, FL 32547 (850) 664-2254</p> <p>Gainesville Florida Book Store Inc + 1614 W University Ave Gainesville, FL 32603 (352) 376-6066</p> <p>Map Masters 2405 N W 71st Pl Gainesville, FL 32653 (800) 226-4693</p> <p>Gulf Breeze Runyans Boats & Motors Inc 4316 Gulf Breeze Pky Gulf Breeze, FL 32561 (904) 934-1510</p>	<p>Holiday West Marine Products 144 +* 3346 U S 19 N Holiday, FL 34691 (813) 846-1903</p> <p>Hollywood West Marine Products 109 +* 3350 N 28th Ter Hollywood, FL 33020 (954) 921-1800</p> <p>Homestead Dons Bait & Tackle Inc 30710 S Federal Hwy Homestead, FL 33030 (305) 247-6616</p> <p>Fia Natl Parks & Mon Assoc Everglades Natl Park State Rd 9336 S W Homestead, FL 33030 (305) 247-1216</p> <p>Homosassa Suncoast Marine & Outdr Inc 3916 S Suncoast Blvd Homosassa, FL 34448 (352) 628-9220</p> <p>Hudson Skeleton Key Marina 6300 Clark St Hudson, FL 34667 (813) 868-3411</p> <p>Islamorada Bud N Marys Marina 79851 Overseas Hwy Islamorada, FL 33036 (305) 664-2461</p> <p>Four Winds + M M 82.5 Oceanside Islamorada, FL 33036 (305) 664-2291</p> <p>Treasure Harbor Marine Inc 200 Treasure Harbor Dr Islamorada, FL 33036 (305) 852-2458</p>	<p>Jacksonville Boat U S Marine Center 8595 Beach Blvd #342 Jacksonville, FL 32216 (904) 642-6505</p> <p>Boater's World #340 Regency Square Mall 9501 Arlington Expy Jacksonville, FL 32225 (904) 724-3601</p> <p>Boathouse Discount Marine 5615 Blanding Blvd Jacksonville, FL 32244 (904) 778-7775</p> <p>Celia Lesters Ship Store 427 Nightingale Rd Jacksonville, FL 32216 (904) 247-5229</p> <p>Lambs Yacht Center 3376 Lakeshore Blvd Jacksonville, FL 32210 (904) 384-5577</p> <p>Map Service 3120-1 Atlantic Blvd Jacksonville, FL 32207 (904) 399-3108</p> <p>Ortega Boat Yard Ltd 4451 Herschel St Jacksonville, FL 32210 (904) 387-5538</p> <p>Pier 17 Marina Inc + 4619 Roosevelt Blvd Jacksonville, FL 32210 (904) 387-4669</p> <p>Southcentral Marine Svc + 1726 E Church St Jacksonville, FL 32202 (904) 358-2792</p>	<p>West Marine Products 034 +* Roosevelt Mall 4415 Roosevelt Blvd Jacksonville, FL 32210 (904) 388-7510</p> <p>West Marine Products 113 +* 5951 University Blvd W Jacksonville, FL 32216 (904) 737-4360</p> <p>Jaxville Beach Todd Marine Inc 2305-8 Beach Blvd Jaxville Beach, FL 32250 (904) 249-9733 E-mail: ttodd937@aol.com Web: users.southeast.net/~rtodd/</p> <p>Jensen Beach Boater's World #278 Market Place Sq 3193 N W Federal Hwy Jensen Beach, FL 34957 (407) 692-1150</p> <p>West Marine Products 163 +* 3523 N W Federal Hwy Jensen Beach, FL 34957 (561) 692-3092</p> <p>Jupiter Jupiter Seaport Marina 1095 North A 1 A Jupiter, FL 33477 (407) 575-0006</p> <p>Key Largo Boater's World #644 105660 Overseas Hwy Key Largo, FL 33037 (305) 451-0025</p> <p>West Marine Products 064 +* 103400 Overseas Hwy Ste 124 Key Largo, FL 33037 (305) 453-9050</p>
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Key West

Boater's World #649
Key Plz
3022 N Roosevelt Blvd
Key West, FL 33040
(301) 419-0000

Garrison Bight Marina Inc
711 Eisenhower Dr
Key West, FL 33040
(305) 294-3093

Key West Mrne Hdwr Inc +
818 Caroline St
Key West, FL 33040
(305) 294-3425

Peninsular Marine Entpr
6000 Peninsula Ave
Key West, FL 33040
(305) 296-8110

Perkins & Son Chdly Mrne +
901 Fleming St
Key West, FL 33040
(305) 294-7635

Sea Horse Adventures Inc
5001 5th St (stock ls)
Key West, FL 33040
(305) 292-9880

West Marine Products 061 +*
725 Caroline St
Key West, FL 33040
(305) 295-0999

Lake Park

West Marine Products 112 +*
1401 Old Dixie Hwy
Lake Park, FL 33403
(561) 863-1440

Lake Worth

Boater's World #488
Ritz Congress Plz
3678 S Congress Ave
Lake Worth, FL 33461
(407) 967-1937

Lakeland

Edwards-Panter Surveying
1520 Commercial Park Dr
Lakeland, FL 33801
(941) 665-4601

Largo

Boater's World #337
Largo Mall
10500 Ulmerton Rd E
Largo, FL 34641
(813) 584-8500

Leesburg

Holiday Marine
1126 N Blvd E
Leesburg, FL 34748
(352) 787-4824
E-mail: rlc3@upscope.com
Web:
www.godfreymarine.com/h

Lighthouse Pt

Hildebrand Marine Inc +
3330 N Federal Hwy
Lighthouse Pt, FL 33064
(800) 942-1440

K M C Marine +

3896 N Federal Hwy
Lighthouse Pt, FL 33064
(305) 941-9193

Longboat Key

Cannons Marina
6040 Gulf Of Mexico Dr
Longboat Key, FL 34228
(941) 383-1311

Longboat Key Moorings

2600 Harbourside Dr
Longboat Key, FL 34228
(941) 383-8383

Marathon

Boater's World #648
5001 Overseas Hwy
Marathon, FL 33050
(305) 743-7707

Hurricane Aqua-Center Inc
10800 Overseas Hwy
Marathon, FL 33050
(305) 743-2400

Tugboats Marine Supplies +

2211 Overseas Hwy
Marathon, FL 33050
(305) 743-4585
Web:
www.tugboatsmarine.com

West Marine Products 060 +*
2055 Overseas Hwy
Marathon, FL 33050
(305) 289-1009

Marco Island

Factory Bay Marina Inc
1079 Bald Eagle Dr
Marco Island, FL 33937
(813) 642-6717

Marco River Marina
951 Bald Eagle Dr
Marco Island, FL 34145
(941) 394-2502
E-mail: info@marcoriver.com
Web:
www.marcoriver.com and

Moran's Barge Marina
Foot Of Goodland Bridge
State Rd #92
Marco Island, FL 34145
(941) 642-8212

Medeira Beach

Hooker Supply Inc
13609 Gulf Blvd
Medeira Beach, FL 33708
(813) 393-8166

Melbourne

West Marine Products 038 +*
1509 N Harbor City Blvd
Melbourne, FL 32935
(407) 242-9600

West Marine Products 128 +*
1024 S Harbor City Blvd
Melbourne, FL 32901
(407) 723-1878

Merritt Island

Banana River Mrne Inc +
1360 S Banana River Dr
Merritt Island, FL 32952
(407) 452-8622

Brevard Marine Service Inc
150 E Merritt Island Cswy
Merritt Island, FL 32953
(407) 452-8250

Miami

A World Of Maps Inc +
13590 S W 98th St
Miami, FL 33186
(305) 383-7497

American Naut Svcs Inc +
Everglades Hotel
250 N E 3rd St
Miami, FL 33132
(305) 358-1414
E-mail: sales@amnautical.com

Boat U S +
6848 S W 40th St
Miami, FL 33155
(305) 663-5744

Budget Marine
C/o Four Star Cargo Inc
7640 N W 63rd St
Miami, FL 33168
(305) 599-0797

Crook & Crook Mrne Sply +
2795 S W 27th Ave
Miami, FL 33133
(305) 854-0005

Cruising Gear Intl +
2751 S W 27th Ave
Miami, FL 33133
(305) 854-7600

El Captain Sports Cntr Inc 1590 N W 27th Ave Miami, FL 33125 (305) 635-7500	N Miami Beach Hi-Lift Marina Inc + 2890 N E 187th St N Miami Beach, FL 33180 (305) 931-2550	West Marine Products 066 +* 2027 Davis Blvd Naples, FL 34104 (941) 793-7722	Palatka Boathouse Marina 329 River St Palatka, FL 32177 (904) 328-2944
Fishermans Paradise Inc 3800 N W 27th Ave Miami, FL 33142 (305) 635-2445	West Marine Products 030 +* 16215 Biscayne Blvd N Miami Beach, FL 33160 (305) 947-6333	Williams Capri Marine Inc 250 Capri Blvd Naples, FL 33962 (813) 394-5643	Palm Beach Gdns Harbour Point Marina 2225 Monet Rd Palm Beach Gdns, FL 33410 (407) 622-6890
Hopkins Carter Co + 3701 N W 21st St Miami, FL 33142 (305) 635-7377	N Palm Beach West Marine Products 033 +* 12189 U S Hwy 1 N Palm Beach, FL 33408 (561) 775-1434	Naranja Dalton Marine Supply 26640 S Dixie Hwy Naranja, FL 33032 (305) 258-1499	Palm Coast Palm Coast Marina 200 Clubhouse Dr Palm Coast, FL 32137 (904) 446-6370
L B Harvey Marine + 152 S W 8th St Miami, FL 33130 (305) 856-1583	Naples Boat Haven Naples Inc 1484 5th Ave S Naples, FL 34102 (941) 774-0339	Niceville Cove Marine Inc Marine At Bluewater Bay 290 Yacht Club Dr Niceville, FL 32578 (850) 897-2821	Panacea Port Panacea Marina Inc Rocklanding Rd Panacea, FL 32346 (904) 984-5844
Southeast Coast Supply 3147 N W N River Dr Miami, FL 33142 (305) 634-0222	Boat U S Marine Center #29 3360 E Tamiami Trl Naples, FL 33962 (941) 774-3233	Ocala Millers Bass Pro & Mrne Inc 1661 N W 57th St Ocala, FL 34475 (904) 622-7757	Panama City Bay Point Marina Company 3824 Hatteras Ln Panama City, FL 32411 (850) 235-6911
United Marine Inc 490 N W S River Dr Miami, FL 33128 (305) 545-8445	Boater's World #421 Gateway Ctr 2144 Tamiami Trl N Naples, FL 33940 (813) 262-1575	Orange Park West Marine Products 164 +* 311 Blanding Blvd Orange Park, FL 32073 (904) 276-4343	Boater's World #577 Panama City Mall 2146 D Cove Blvd Panama City, FL 32405 (904) 913-8244
West Marine Products 031 +* 3635 S Dixie Hwy Miami, FL 33175 (305) 444-5520	Marco River Marina Inc 13635 Vanderbilt Dr Naples, FL 33963 (941) 597-3549	Orlando West Marine Products 142 +* 5135 Adanson St Orlando, FL 32804 (407) 644-8557	Sailors Supply Co + 231 E Beach Dr Panama City, FL 32401 (850) 769-5007 E-mail: sailorssupply@panamacity.com Web: www.gsaa.com/sailors
West Marine Products 114 +* 19407 S Dixie Hwy Miami, FL 33157 (305) 232-0811	Naples Ships Store + 830 12th Ave S Naples, FL 33940 (813) 649-0899	Osprey U S Chart Series + 315 Sea Anchor Dr Osprey, FL 34229 (941) 918-8910 Web: www.uscharts.com	West Marine Products 171 +* 1388 W 15th St Panama City, FL 32401 (850) 763-1844
West Marine Products 131 +* 8687 Coral Way Miami, FL 33155-2337 (305) 263-7465	Turner Marine Of Naples + 899 10th St S Naples, FL 33940 (941) 262-5973		
Miami Beach Aberbachs Inc 441 - 41st St Miami Beach, FL 33140 (305) 532-5446			

Panama City Bch

Half Hitch Tackle Co Inc
2206 Thomas Dr
Panama City Bch, FL 32408
(850) 234-2621
E-mail: halfhitch@interoz.com
Web:
www.halfhitch.com

Patrick A F B

Patrick Yacht Club
876 Marina Rd
Patrick A F B, FL 32925
(407) 494-7456

Pensacola

Boat U S Mrne Ctr #50
3810 Barrancas Ave #3
Pensacola, FL 32507
(904) 456-9955

Boater's World #578
Cordova Mall E 501
5100 N 9th Ave
Pensacola, FL 32504
(904) 969-0788

Harbor View Marine Inc
1220 Mahogany Mill Rd
Pensacola, FL 32507
(904) 453-3435

Johnson Supply Co +
50 South E St
Pensacola, FL 32501-4519
(850) 434-7103

Rod And Reel Marina
Gulf Bch Hwy On Big Lagoon
Pensacola, FL 32507
(904) 492-0100

West Marine Products 065 +*
3500 Barrancas Ave
Pensacola, FL 32507
(850) 453-0010

West Marine Products 170 +*
7160 N Davis Hwy
Pensacola, FL 32504
(850) 476-2720

Pompano Beach

Boat Owners Warehouse
750 E Sample Rd
Pompano Beach, FL 33064
(305) 946-6930

Boater's World #492
960 N Federal Hwy
Pompano Beach, FL 33062
(305) 781-0007

West Marine Products 162 +*
1951 W Copans Rd
Pompano Beach, FL 33064
(954) 960-0560

Port Charlotte

West Marine Products 155 +*
4265 Tamiami Trl
Port Charlotte, FL 33952
(941) 625-2700

Port St Joe

Capt Blacks Dive Ctr Inc +
301 Monument Ave Hwy 98
Port St Joe, FL 32456
(850) 229-6330

Gulf Aviation Inc

165 Cessna Dr Ste 100
Port St Joe, FL 32456
(850) 227-1232

Punta Gorda

Fishermens Vlg Yacht Basin
1200 W Retta Esplanade #2-A
Punta Gorda, FL 33950
(813) 639-3232

Marine Ship & Grocery
Burnt Store Marina
3190 Matecumbe Key Rd
Punta Gorda, FL 33955
(813) 639-0225

Waterproof Charts +
320 Cross St
Punta Gorda, FL 33950
(941) 639-7626

West Marine Products 039 +*
915 Taylor Rd
Punta Gorda, FL 33950
(941) 637-0000

Riviera Beach

Boat Owners Warehouse
2230 Broadway U S 1
Riviera Beach, FL 33404
(407) 845-7777

S Daytona Bch

West Marine Products 139 +*
2400 S Ridgewood Ave U S 1
S Daytona Bch, FL 32119
(904) 760-0660

Sanibel

Sanibel Marina Inc
634 N Yachtsman Dr
Sanibel, FL 33957
(813) 472-2723

Sanybels Finest
1700 Periwinkle Way
Sanibel, FL 33957
(941) 472-6776

Sanibel Island

Macintosh Bookshop
2365 Periwinkle Way
Sanibel Island, FL 33957
(941) 472-1447

Sarasota

Boat U S
4229 S Tamiami Trl
Sarasota, FL 34231
(941) 925-7361

C B's Saltwater Outfitters
1249 Stickney Point Rd
Siesta Key
Sarasota, FL 34242
(813) 349-4400

Economy Tackle Inc
6018 S Tamiami Trl
Sarasota, FL 34231
(813) 924-2785

Kayak Treks
3667 Bahia Vista St
Sarasota, FL 34232
(941) 365-3892

West Marine Products 063 +*
3979 S Tamiami Trl
Sarasota, FL 34231
(941) 924-6777

West Marine Products 115 +*
3140 N Tamiami Trl
Sarasota, FL 34234
(941) 351-3431

St Augustine

Avid Angler
3501 N Ponce De Leon Blvd
St Augustine, FL 32084
(904) 824-8322

First Mate Yacht Svcs
235 Yacht Club Dr
St Augustine, FL 32095
(904) 829-0184

Marine Supply & Oil Co +
150 Riberia St
St Augustine, FL 32084
(904) 829-2271

St Marks

Shields Marina Inc
1 Riverside Dr
St Marks, FL 32355
(904) 925-6158

St Petersburg

Coastal Waterproof Chts Inc
4632 Central Ave
St Petersburg, FL 33711
(800) 970-5949

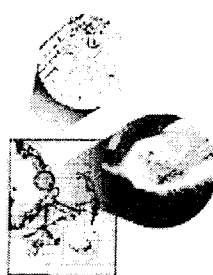
Marina Pt Ships Store
500 1st Ave S E
St Petersburg, FL 33701
(727) 823-2555

Point Systems Inc +
405 Central Ave #302
St Petersburg, FL 33701
(888) 764-6879

Sea Soft Inc 5905 - 4th St N St Petersburg, FL 33703 (813) 522-4752	Tallahassee West Marine Products 156 +* 4248 W Tennessee St Tallahassee, FL 32304 (850) 574-3309	Tavernier Curtis Marine Inc + 229 Banyon Ln Tavernier, FL 33070 (305) 852-5218	Winter Park Air-Pak Prod & Svcs Inc + 2976 Forsyth Rd Winter Park, FL 32792 (407) 678-1847
West Marine Products 036 +* 5001 34th St S St Petersburg, FL 32771 (813) 367-5700	Tallahassee Kevin's Guns & Spt Gds 3350 Capital Cir N E Tallahassee, FL 32308 (904) 386-5544	The Frame Shop Gallery 91904 Overseas Hwy Tavernier, FL 33070 (305) 852-1843	
West Marine Products 117 +* 2000 34th St North U S 19 St Petersburg, FL 33713 (813) 327-0072	Map Shoppe + 537-E Scottys Ln Tallahassee, FL 32303 (850) 385-8869	Titusville Fly Fisherman Inc 1114 S Washington Ave Titusville, FL 32780 (407) 267-0348	
St Petersburg Beach Shell Store 348 Corey Ave St Petersburg Beach, FL 33706 (813) 360-0586	Tampa A World Of Maps + 6820 N Florida Ave Tampa, FL 33604 (813) 237-1711	Venice Gulfwind Of Venice Inc 1485 S Tamiami Trl Venice, FL 34285 (941) 485-3388	
Steinhatchee Ideal Fish Camp & Motel 114 Riverside Dr S E Steinhatchee, FL 32359 (352) 498-3877	Boater's World #428 W Brandon Sq 9931 Adamo Dr E Tampa, FL 33619 (813) 620-0997	The Dome + S R 776 Venice, FL 34293 (941) 408-0229	
Stuart Boat Owners Warehouse 3355 S E Dixie Hwy Stuart, FL 33494 (407) 288-4053	Poston Marine + 109 N Meridian St Tampa, FL 33602 (813) 229-1836	Vero Beach Vero Marine Center Inc 12 Royal Palm Blvd Vero Beach, FL 32960 (407) 562-7922 E-mail: veromarine@juno.com	
Indian River Plantation 555 N E Ocean Blvd Hutchison Is Stuart, FL 34996 (407) 225-3700	West Marine Products 118 +* 3905 W Cypress St Tampa, FL 33607 (813) 348-0521	W Palm Beach Boat U S Marine Center 1900-B Okeechobee W Palm Beach, FL 33409 (407) 684-4900	
Nautical Know How Inc + 5102 S E Nassau Ter Stuart, FL 34997 (561) 283-1523	Tarpon Springs Port Tarpon Mrna Associates 531 Anclote Rd Tarpon Springs, FL 34689 (813) 937-2200	Rybovich Spencer 4200 Poinsettia Ave W Palm Beach, FL 33407 (407) 844-1800	
West Marine Products 062 +* 4545 S E Dixie Hwy Blvd Stuart, FL 34997 (561) 223-1515	Sigma Marine Supplies + 950 Roosevelt Blvd Tarpon Springs, FL 34689 (727) 934-0794	Winter Haven The Sign Store 3631-B Havendale Blvd N W Winter Haven, FL 33881 (941) 965-3609	



NOS MAPFINDER



The National Ocean Service's (NOS) MapFinder Web service provides direct Internet access to NOS imagery and data holdings for coastal photography, nautical charts, historical maps, coastal survey maps, environmental sensitivity index maps, hydrographic survey outlines, water level stations, estuarine bathymetry, and geodetic control points. These are on-line as directly usable products, or as previews of higher quality products that can be

ordered from NOS. Target users of this service are resource managers (municipal planners, protected area managers, etc.), but these products will also benefit a wider public audience.

The NOS MapFinder will continue to be enhanced in the years ahead as new themes are added, existing themes are updated with new products, and new mapping and data delivery features are implemented. This version (inaugurated January 1999) provides an enhanced mapping and query capability, a user profile function, and two new themes, historical maps and estuarine bathymetry.

MapFinder data products are accessed through [FIND MAPS](#). Initial criteria entered on a Search page "feed" an interactive map-based Navigation interface which includes the ability to list and retrieve the products on the map. Summaries of data products are found in [PRODUCT DESCRIPTIONS](#). The present statues of data offerings is available in [OFFERING STATUS](#). [FAQS & TIPS](#) provides suggestions on getting started and assistance with common problems. [DISCLAIMERS AND USAGE NOTES](#) explains the suitability of products for specific uses, including online Nautical Charts, which are not intended for navigation. [HELP](#) explains how to use the page and suggests methods for troubleshooting in the event of a problem.

An audio tour is provided to assist users in using the service.



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Revised by [MapFinder Development Team](#) on July 27, 1999.